

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

007812

7590

01/13/2006

SMITH-HILL AND BEDELL, P.C. 16100 NW CORNELL ROAD, SUITE 220 BEAVERTON, OR 97006 EXAMINER MOORE, IAN N

PAPER NUMBER

ART UNIT

DATE MAILED: 01/13/2006

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/847.077	05/01/2001	David L. Doolev	ZETT 2147	6971

TITLE OF INVENTION: NETWORK SWITCH PORT TRAFFIC MANAGER HAVING CONFIGURABLE PACKET AND CELL SERVICING

APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/13/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further corrindicated unless corrected by maintenance fee notifications	elow or directed otherwise	Patent, advance order in Block 1, by (a) s	rs and notification pecifying a new co	of maintenance fees orrespondence address	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address of the second sec				Fee(s) Transmittal, T	f mailing can only be used for his certificate cannot be used f	or any other accompanying	
				papers. Each addition have its own certifica	nal paper, such as an assignme te of mailing or transmission.	nt or format drawing, must	
	ND BEDELL, P.C. ELL ROAD, SUITE 22 97006	20		Co I hereby certify that the States Postal Service addressed to the Matransmitted to the US	ertificate of Mailing or Trans this Fee(s) Transmittal is being with sufficient postage for fire all Stop ISSUE FEE address PTO (571) 273-2885, on the d	mission 3 deposited with the United 5t class mail in an envelope above, or being facsimile late indicated below.	
						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FIF	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/847,077	05/01/2001		David L. Dooley		ZETT 2147	6971	
APPLN. TYPE	SMALL ENTITY NO	ISSUE FEE	PL	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE 04/13/2006	
EXAM	INER	ART UNIT	C	ASS-SUBCLASS	٦		
MOORE		2661		370-394000			
			2 For printing on	the patent front page,	list		
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			(1) the names of to or agents OR, alter (2) the name of a registered attorney	up to 3 registered paternatively, single firm (having as or agent) and the na attorneys or agents.	ent attorneys 1 s a member a 2 mes of up to		
3. ASSIGNEE NAME AND							
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified b 37 CFR 3.11. Completion	elow, no assignee da of this form is NOT a	ita will appear on t a substitute for filin	he patent. If an assig g an assignment.	gnee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE	ΞE	(B) I	RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
Please check the appropriate	assignee category or catego	ories (will not be print	ted on the patent):	☐ Individual ☐	Corporation or other private gr	oup entity Government	
4a. The following fee(s) are			Payment of Fee(s):				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status	•	·					
	MALL ENTITY status. See				ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Iss ublication Fee (if required) ords of the United States Pat	ue Fee and Publication will not be accepted for the contract of the contract o	on Fee (if any) or to from anyone other to office.	re-apply any previous han the applicant; a re	sly paid issue fee to the applications is stated attorney or agent; or t	he assignee or other party in	
Authorized Signature			Date				
Typed or printed name				-	on No.		
This collection of information an application. Confidentialisubmitting the completed apthis form and/or suggestions Box 1450, Alexandra, Virginia 22313-	on is required by 37 CFR 1 ty is governed by 35 U.S.C plication form to the USP1 for reducing this burden, s mia 22313-1450. DO NOT 1450.	311. The information 122 and 37 CFR 1. O. Time will vary de hould be sent to the C SEND FEES OR CC	is required to obtain 14. This collection epending upon the Chief Information Completed FORM	n or retain a benefit bis estimated to take 1 individual case. Any officer, U.S. Patent ar IS TO THIS ADDRE	y the public which is to file (an 2 minutes to complete, includi comments on the amount of ti ad Trademark Office, U.S. Der SS. SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and me you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/847,077 05/01/2001		David L. Dooley	ZETT 2147	6971	
007812 75	7590 01/13/2006 AND BEDELL, P.C. VELL ROAD, SUITE 22		EXAMINER		
			MOORE, IAN N		
BEAVERTON, OF	•	.0	ART UNIT	PAPER NUMBER	
			2661		
			DATE MAILED: 01/13/2006		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 756 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 756 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.